

08/30/2002 11:59 FAX 6315490404

STRIKER & STRIKER

#21/ Response
9/17/02
Hawkins

UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Guillermo Perez

Art Unit: 2834

In re:

Applicant: Helmut KREUZER

Serial No.: 09/486,307

Filed: February 24, 2000

SUPPLEMENTAL AMENDMENT

August 30, 2002

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

FAX COPY RECEIVED

'AUG 30 2002

TECHNOLOGY CENTER 2800

Sir:

This Amendment is submitted supplementary to the previous
Amendment and in connection with the interview with the Examiner.

During the interview the construction and the operation of the
inventive generator was explained, and it was determined that it would be
necessary to provide additional arguments as to the patentability of the
present invention.

It is respectfully submitted that the new features of the present invention which are defined in the current claims are not disclosed in the patents to Ewing and Boyd and can not be derived from it.

From consideration of Figure 2 of the patent to Ewing, it can be seen that the winding arrangement shown in this figure is composed of 18 individual windings. With the arrangement in accordance with the present invention this can be wound simultaneously over the part of the both windings which extend parallel to one another. Such a feature is not disclosed in the patent to Ewing. The 18 individual windings in this reference are all arranged individually offset by 20°, as shown in Figure 6.

In the patent to Ewing it is also not possible to produce two voltages which are independent from one another. A current which flows through a first group of windings which are connected in parallel in a series connection shown in Figure 2, must forcedly flow through the other group and loads the windings there to a significant degree. In the construction defined in the current claims the currents in the auxiliary winding and in the main winding are separated from one another, and the main winding is not loaded by the current of the auxiliary winding.

It is therefore believed to be clear that the three-phase generator of the present invention has the structural elements which are different from the structural element disclosed in the patent to Ewing and also operates in a manner which is different from the manner of operation of the arrangement disclosed in the patent to Ewing.

Claim 7 should be considered as patentably distinguishing over the art and should be allowed, together with other claim.

Reconsideration and allowance of present application is most respectfully requested.


Should the Examiner require or consider it advisable that the specification, claims and/or drawings be further amended or corrected in formal respects in order to place this case in condition for final allowance, then it is respectfully requested that such amendments or corrections be carried out by Examiner's Amendment, and the case be passed to issue. Any costs involved should be charged to the deposit account of the undersigned (No. 19-4675). Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing this case to allowance, he is invited to telephone the undersigned (at 631-549-4700).

08/30/2002 11:59 FAX 6315490404

STRIKER & STRIKER

005

Respectfully submitted,


Michael J. Striker
Attorney for Applicants
Reg. No. 27233

FAX COPY RECEIVED

AUG 30 2002

TECHNOLOGY CENTER 2800